

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	30	(web) same (decurl\$3 curl\$3) same (control signal) same (radius radius\$3)	US-PGPUB; USPAT; USOCR	OR	ON	2006/12/18 08:31
L2	0	("2005024695").pn.	US-PGPUB; USPAT; USOCR	OR	ON	2006/12/18 08:25
L3	1	("20050024695").pn.	US-PGPUB; USPAT; USOCR	OR	ON	2006/12/18 08:26
L4	1	("20050133965").pn.	US-PGPUB; USPAT; USOCR	OR	ON	2006/12/18 08:26
L5	130	(web) same (decurl\$3 curl\$3 flex\$3) same (control signal) same (radius radius\$3)	US-PGPUB; USPAT; USOCR	OR	ON	2006/12/18 08:37
L6	100	I5 not I1	US-PGPUB; USPAT; USOCR	OR	ON	2006/12/18 08:31
L7	47	(web) same (decurl\$3 curl\$3 flex\$3) same (control signal) same (radius radius\$3) and (paper print\$3)	US-PGPUB; USPAT; USOCR	OR	ON	2006/12/18 08:32
L8	27	I7 not I1	US-PGPUB; USPAT; USOCR	OR	ON	2006/12/18 08:32
L9	1185	(web) and ((decurl\$3 curl\$3 flex\$3 curvature) same (control signal) same (radius radius\$3))	US-PGPUB; USPAT; USOCR	OR	ON	2006/12/18 08:38
L10	8652	(web film sheet) and ((decurl\$3 curl\$3 flex\$3 curvature) same (control signal) same (radius radius\$3))	US-PGPUB; USPAT; USOCR	OR	ON	2006/12/18 08:38
L11	426	(web film sheet) and ((decurl\$3 curl\$3 flex\$3 curvature) same (control signal) near4 (radius radius\$3))	US-PGPUB; USPAT; USOCR	OR	ON	2006/12/18 08:38
L12	549	(web film sheet) and ((decurl\$3 curl\$3 flex\$3 curvature) near7 (control signal) near4 (radius radius\$3))	US-PGPUB; USPAT; USOCR	OR	ON	2006/12/18 08:39
L13	6	(web film sheet) and ((decurl\$3 curl\$3 flex\$3 curvature) near7 (remov\$3 flatten\$3 cancel\$3 revers\$3) near7 (control signal) near4 (radius radius\$3))	US-PGPUB; USPAT; USOCR	OR	ON	2006/12/18 08:40

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L14	549	(web film sheet) and ((decurl\$3 curl\$3 flex\$3 curvature) near7 (control\$3 signal) near4 (radius radius\$3))	US-PGPUB; USPAT; USOCR	OR	ON	2006/12/18 08:40
L15	1528	(web film sheet) and ((decurl\$3 curl\$3 flex\$3 curvature) near7 (control\$3 signal adjust\$3) near4 (radius radius\$3))	US-PGPUB; USPAT; USOCR	OR	ON	2006/12/18 08:40
L16	1516	(web film sheet) and ((decurl\$3 curl\$3 curvature) near7 (control\$3 signal adjust\$3) near4 (radius radius\$3))	US-PGPUB; USPAT; USOCR	OR	ON	2006/12/18 08:41
L17	1528	(web film sheet) and ((decurl\$3 curl\$3 flex\$3 curvature) near7 (control\$3 signal adjust\$3) near4 (radius radius\$3))	US-PGPUB; USPAT; USOCR	OR	ON	2006/12/18 08:41
L18	98	(web film sheet) near7 ((decurl\$3 curl\$3 flex\$3 curvature) near7 (control\$3 signal adjust\$3) near4 (radius radius\$3))	US-PGPUB; USPAT; USOCR	OR	ON	2006/12/18 08:58
L19	247	(web film sheet) near7 ((decurl\$3 curl\$3 flex\$3 curvature) near7 (control\$3 signal adjust\$3 measur\$3 measurement detect\$3 track\$3) near4 (radius radius\$3))	US-PGPUB; USPAT; USOCR	OR	ON	2006/12/18 09:06
L20	149	l19 not l18	US-PGPUB; USPAT; USOCR	OR	ON	2006/12/18 08:59
L21	435	(web film sheet) near7 ((decurl\$3 curl\$3 flex\$3 curvature) near7 (control\$3 signal adjust\$3) near4 (radius radius\$3 bend\$3 curvature gap))	US-PGPUB; USPAT; USOCR	OR	ON	2006/12/18 09:07
L22	337	l21 not l18	US-PGPUB; USPAT; USOCR	OR	ON	2006/12/18 09:07
L23	14	("4505695"   "4591259"   "4977432"   "5123895"   "5300012"   "5539511"   "5565970"   "5758251"   "5765093"   "5787331").PN. OR ("6246860").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/12/18 09:12
L24	8	("3799038"   "4548110"   "4757732"   "4944503"   "5687595").PN. OR ("5975745").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/12/18 10:07
L25	700	(vacuum near2 belt) with (rollers)	US-PGPUB; USPAT; USOCR	OR	ON	2006/12/18 10:08

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L26	390	(vacuum near2 belt) near4 (rollers)	US-PGPUB; USPAT; USOCR	OR	ON	2006/12/18 10:08
L27	164	(vacuum near2 belt) near4 (rollers) and (web) and (paper film sheet)	US-PGPUB; USPAT; USOCR	OR	ON	2006/12/18 10:09
L28	164	l27 and (vacuum near2 belt) near4 (rollers)	US-PGPUB; USPAT; USOCR	OR	ON	2006/12/18 10:09

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L29	164	(US-20010001390-\$ or US-20010009089-\$ or US-20010023740-\$ or US-20010032584-\$ or US-20020000457-\$ or US-20020152860-\$ or US-20020166636-\$ or US-20020185854-\$ or US-20030015564-\$ or US-20030042660-\$ or US-20030054930-\$ or US-20030066609-\$ or US-20030119413-\$ or US-20030119405-\$ or US-20030119402-\$ or US-20030119401-\$ or US-20030119400-\$ or US-20030121588-\$ or US-20030132556-\$ or US-20030131943-\$ or US-20030171728-\$ or US-20030176266-\$ or US-20040023583-\$ or US-20040061264-\$ or US-20040061263-\$ or US-20040102751-\$).did. or (US-20040098838-\$ or US-20040174012-\$ or US-20040204698-\$ or US-20050000842-\$ or US-20050013888-\$ or US-20050012261-\$ or US-20050017440-\$ or US-20050016343-\$ or US-20050035538-\$ or US-20050142319-\$ or US-20050148258-\$ or US-20050191346-\$ or US-20050261657-\$ or US-20060191426-\$).did. or (US-3616007-\$ or US-3722018-\$ or US-3799541-\$ or US-3832053-\$ or US-3844288-\$ or US-3888395-\$ or US-3966199-\$ or US-3973846-\$ or US-3976370-\$ or US-3984183-\$ or US-4017067-\$ or US-4017065-\$ or US-4044641-\$ or US-4055859-\$ or US-4103692-\$ or US-4118178-\$ or US-4158500-\$ or US-4233382-\$ or US-4307661-\$ or US-4380332-\$ or US-4433774-\$ or US-4529186-\$ or US-4566253-\$ or US-4737277-\$ or US-4786041-\$ or US-4785696-\$). did. or (US-4792249-\$ or US-4794429-\$ or US-4825255-\$ or US-4831419-\$ or US-4834360-\$ or US-4844434-\$ or US-4945934-\$ or US-4965635-\$ or US-4969013-\$ or US-5072418-\$ or US-5076450-\$ or	US-PGPUB; USPAT; USOCR	OR	ON	2006/12/18 10:09
12/18/2006 12:47:15 PM C:\Documents and Settings\jwolfschlaeger\My Documents\EAST\Workspaces\10807488.wsp					Page 4	

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L30	164	l29 and (vacuum near2 belt) near4 (rollers)	US-PGPUB; USPAT; USOCR	OR	ON	2006/12/18 10:15
L31	784	(web sheet) same (cusp\$3)	US-PGPUB; USPAT; USOCR	OR	ON	2006/12/18 10:15
L32	13	(web sheet) same (cusp\$3) same (curl\$3 decurl\$3)	US-PGPUB; USPAT; USOCR	OR	ON	2006/12/18 10:15
L33	12	("2740355"   "3076492"   "3791644"   "4002047"   "4013284"   "4060236").PN. OR ("4190245").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/12/18 10:15
L34	0	("6663550").URPN.	USPAT	OR	ON	2006/12/18 10:29

## EAST Search History

L35	293	("1709096"   "20010026043"   "2070505"   "2106199"   "2474997"   "2531619"   "2658432"   "2660218"   "2740355"   "2753181"   "2816757"   "2852255"   "2881000"   "2893053"   "2903953"   "2918897"   "2996951"   "3076492"   "3093283"   "3162345"   "3209973"   "3212775"   "3344637"   "3385490"   "3386359"   "3429544"   "3451670"   "3466716"   "3475935"   "3498878"   "3552668"   "3558109"   "3563144"   "3567093"   "3588346"   "3604652"   "3622058"   "3684277"   "3738241"   "3779545"   "3791644"   "3799038"   "3820143"   "3839888"   "3843035"   "3939025"   "3960646"   "3960647"   "3976528"   "4002047"   "4013284"   "4060236"   "4069081"   "4081201"   "4096502"   "4119309"   "4152062"   "4168116"   "4182472"   "4187113"   "4190245"   "4241987"   "4243925"   "4297716"   "4300969"   "4316376"   "4360356"   "4363270"   "4389455"   "4396274"   "4461468"   "4479598"   "4485125"   "4505695"   "4548110"   "4578133"   "4591259"   "4657614"   "4726874"   "4726876"   "4757732"   "4758293"   "4788846"   "4794773"   "4839674"   "4890140"   "4909890"   "4917844"   "4925520"   "4933693"   "4944503"   "4944975"   "4945252"   "4973326"   "4977432"   "5012291"   "5017970"   "5037016"   "5043904"   "5063416"   "5066984"   "5072359"   "5075704"   "5098507"   "5103263"   "5123887"   "5123895"   "5138341"   "5177841"   "5183454"   "5193727"   "5202737"   "5213246"   "5244861"   "5281541"   "5290672"   "5300012"   "5316539"   "5344057"   "5345863"   "5387501"   "5392106"   "5414503"   "5415716").PN. OR ("5418680"   "5429694"   "5466519"   "5492591"   "5519481"   "5531850"   "5539511"   "5565970"   "5565971"   "5595334"   "5643396"   "5687595"   "5727367"   "5758251"   "5765093" "5787331"   "5820007" "5848347"   "5850771"   "5853965" "5866782"   "5874705"	US-PGPUB; USPAT; USOCR	OR	ON	2006/12/18 10:43
12/18/2006 12:47:15 PM C:\Documents and Settings\jwoischlager\My Documents\EAST\Workspaces\10807488.wsp						

## EAST Search History

L36	115	I35 and (web)	US-PGPUB; USPAT; USOCR	OR	ON	2006/12/18 10:43
L37	52	I35 and (web) and (curl\$3 decurl\$3 flex\$3)	US-PGPUB; USPAT; USOCR	OR	ON	2006/12/18 10:43
L38	77	I35 and (web) and (curl\$3 decurl\$3 flex\$3 bend curv\$3 curvature flatten\$3)	US-PGPUB; USPAT; USOCR	OR	ON	2006/12/18 10:52
L39	1	I38 and (radius near4 (adjust\$3 control\$3 controll\$3 measur\$3 measurement))	US-PGPUB; USPAT; USOCR	OR	ON	2006/12/18 10:53
L40	428	(decurl\$3 curl\$3 flex\$3) and (web) and (radius near4 (adjust\$3 control\$3 controll\$3 measur\$3 measurement))	US-PGPUB; USPAT; USOCR	OR	ON	2006/12/18 10:53
L41	24	(decurl\$3 curl\$3 flex\$3) same (web) same (radius near4 (adjust\$3 control\$3 controll\$3 measur\$3 measurement))	US-PGPUB; USPAT; USOCR	OR	ON	2006/12/18 11:00
L42	1	("5009749").pn.	US-PGPUB; USPAT; USOCR	OR	ON	2006/12/18 11:17
L43	3	("5066984" "5637070" "6716317"). pn.	US-PGPUB; USPAT; USOCR	OR	ON	2006/12/18 11:17
L44	5	("5066984" "5637070" "6716317" "4217682" "4447937").pn.	US-PGPUB; USPAT; USOCR	OR	ON	2006/12/18 11:20
L45	1	I4 and (control controll\$3 signal)	US-PGPUB; USPAT; USOCR	OR	ON	2006/12/18 11:24
L46	0	"10719557"	US-PGPUB; USPAT; USOCR	OR	ON	2006/12/18 11:24
L47	1	"10/719557"	US-PGPUB; USPAT; USOCR	OR	ON	2006/12/18 11:24